

United States Patent [19]
Chen

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[54] **SURGICAL CLOSURE OR ANASTOMOTIC
DEVICE**

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Related U.S. Application Data

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[58] **Field of Search** 606/213-216,
606/220, 221

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[57] **ABSTRACT**

Elongated, flexible strip, for linear or tubular surgical
joinder has pluralities of primary retaining pins that
extend in opposed directions and are substantially paral-
lel to the strip face. The pins are adapted to pierce a
respective tissue, extend therealong, and then extend
into the opposed tissue of a surgical opening. Short
retaining pins extending normal to the strip are adapted
to inhibit withdrawal of the primary retaining pins.
Apertures at one end of the strip operatively associate
with end ones of the short pins to configure the strip for
anastomosis.

4 Claims, 7 Drawing Sheets

